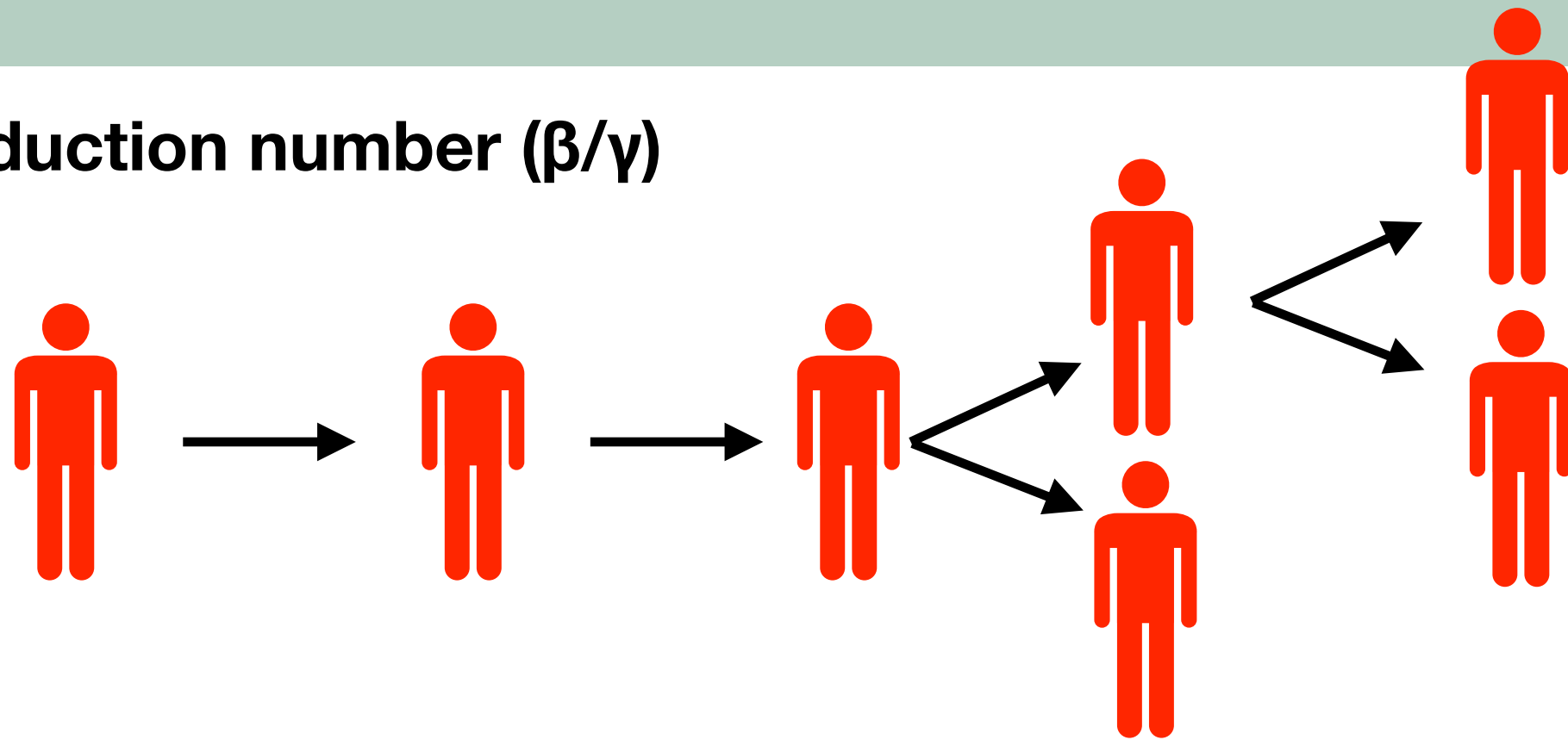


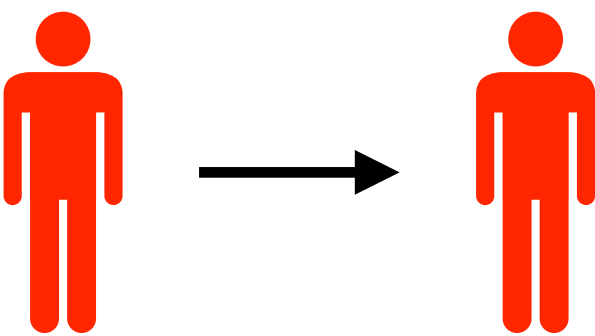
# What can we infer about epidemics from the SIR model?

The basic reproduction number ( $\beta/\gamma$ )

$R_0 = 0.9$



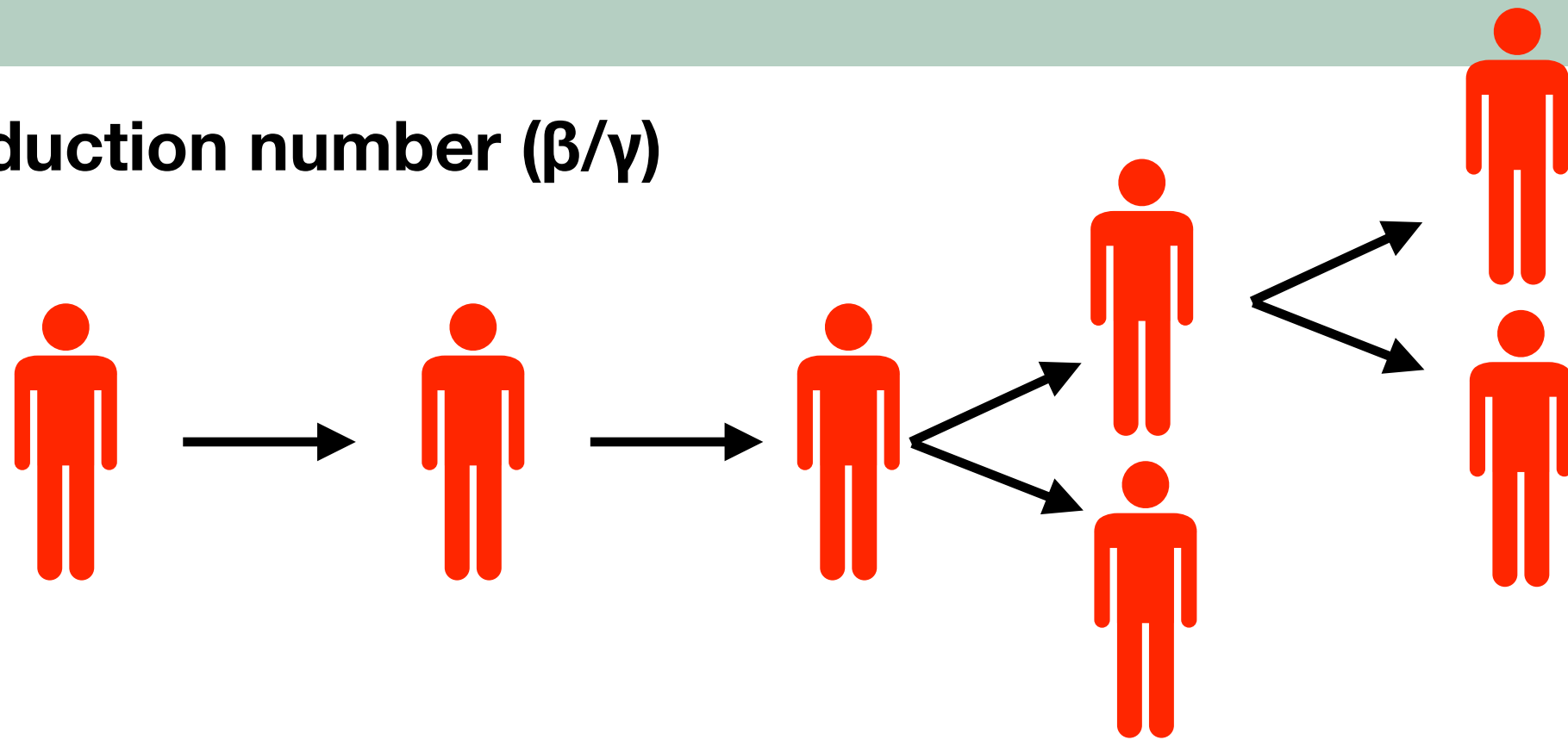
$R_0 = 1.5$



# What can we infer about epidemics from the SIR model?

The basic reproduction number ( $\beta/\gamma$ )

$R_0 = 0.9$



$R_0 = 1.5$

